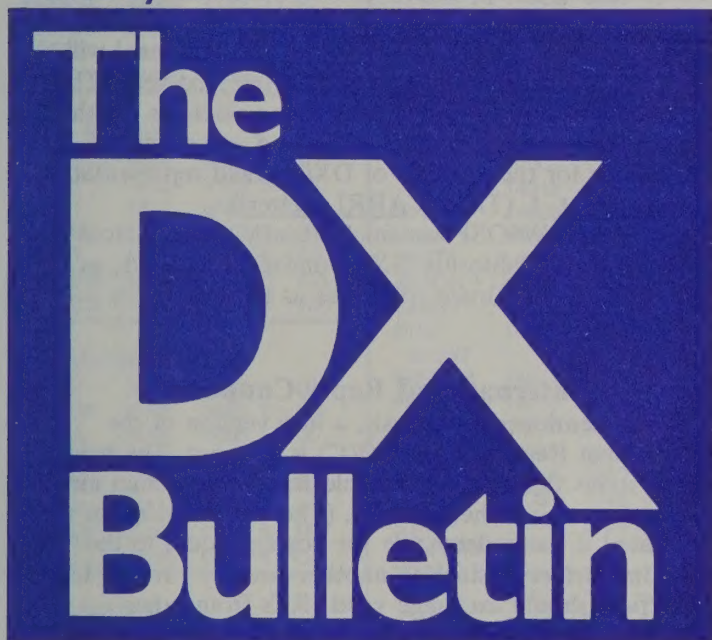


Albania - ZA The two Hungarian teams returned to Hungary last week, without obtaining permission from the Albanian Ministry of Defense to use amateur frequencies. Both groups had valid licenses, and the higher HF amateur bands are clearly not used by the Albanian military, but this effort to get ZA on the air failed. However, the good news is that four Albanian telecommunications are currently touring Japan, including the JARL convention this weekend, with the goal to establish an amateur radio program in Albania in the immediate future. This long-term project, spearheaded by Martti Laine OH2BH, may bear fruit (in the form of ZA operations) as early as the first weekend in September. In other words, don't give up on ZA yet!

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

Burma - XZ Likewise no good news on Romeo 3W3RR's planned Burma operation. Word from Japan DX News is that Romeo was not able to get a visa to enter Japan, which cause him to postpone his XZ activity until next month. Thus it remains possible that both Albania ZA and Burma xZ will be on at the same time.

Hong Kong - VS6 Don Greenbaum WB2DND will operate /VS6 Aug. 22-24. Try 14145, 21295, and 28495 kHz on SSB, and 14020, 21020, and 28020 kHz on CW. QSL home call.

Taiwan - BV Don will be on the same frequencies /BV Aug. 25-28. Again, QSL home call.

Montserrat - VP2M Larry Selman AA6MV will be VP2M/ Aug. 27-Sept. 3, on CW and SSB. His wife Marti N6ULI will be on SSB. QSL home calls.

Shortly Noted

- The Great Britain Novice prefix for Jersey (see Issue 600) should be 2J, not 2G. (DXNS.)
- AA5K/NH0 will be active Sept. 6-9, with operators AA5K, WK3D, and KG7RO. 160-6 meters, including the new bands. QSL JH4WEE. (Japan DX News.)
- XQ0X returns to San Ambrosio Island in the San Felix group in October, for a stay of several months. SSB and RTTY only; QSL to CE3ESS, who has only recently received the logs for the last operation. (DXPress.)
- ON4USA/p will be active Sept. 14-15, marking the 47th anniversary of the liberation of Belgium in WWII. Try 40-45 kHz on CW, and 28475-500, 21375-400, 14300-325, 7060-80, and 3660-80 kHz on SSB. QSL to ON5PL. (LNDX.)
- Antarctic: Serge FD1EOZ accompanies a scientific expedition to various Antarctic locations, through March. Scheduled stops include the Falklands VP8 Aug. 29-Sept. 19, Weddell Sea Nov. 5-26, South Shetlands Nov. 27-Dec. 27, South Georgia Jan. 23-Feb. 14, South Sandwich Feb. 17-28, and March 1-15 to Bouvet or Tristan da Cunha. Unfortunately, most of his operation will be from shipboard, and thus will not count for DXCC credit.
- 5R8AL is scheduled to be back in Madagascar Sept. 15-Oct. 15. QSL F6HUI.
- VP2SE is the optional prefix of Anguilla stations, through May 1992, celebrating the 25th anniversary of Anguilla's separation from Nevis/St. Kitts. A special certificate is available for a \$5 donation to the Anguilla Amateur Radio Society. Funds will be used to refurbish the Scout station.
- RY75BL will be active Sept. 2-4, commemorating a major battle between Ukrainian and Czarist Russian troops in 1916. A diploma is available for 5 IRCs, and GCR data, from UB5BBN, P.O.Box 12, Brezhany, Ternopil Oblast, Ukraine 283150 USSR.
- SSB Net check-ins: 7158 kHz: VP8CFM (South Orkneys); 14222: P29DX DL2GAC/HB0 A35JD C53GB; 14227: XW8KPL FR5ZN P29SC 6W2KQ 3DA0BX CO6OD ZS1RD JT1BG V85AA BV2FA; 14256: YI0VP BV2FB OX3KM JT1BV; 21335: SV2ASP/A (Mt. Athos).
- RTTY report: 3D2MP is often on 14090 kHz at 1230Z. Some spots: SV0DV/9 14085 140Z; ZB2IY 14085 1455Z; 7Z1IS 14076 ARQ 1625Z; FS5UQ 14090 0915Z; 9V1XQ 14091 0955Z; FR4FR 14074 0625Z; VK0ZA 14085 1220Z; Z21GZ 21083 1507Z; 3DA0BW 14088 1637Z; C9RKL 14084 1826Z; EL2FE 14090 2336Z; OX3OX 14066 ARQ 1200Z;
- Islands On The Air: EK0I will be active Aug. 25-Sept. 10 from Zavialova Group (AS-059). UA0IA/a will be active from Talan Island (AS-059) Sept. 10-Oct. 1. QSL both operations to Serge Bartashevich UA0IA, P.O.Box 03073, Magadan 685003, USSR. UA0X/EK250RA will be on from Ptitchy Is. (AS-091) to Sept. 5. 4K4/EK250RA will be active from Kosomechkin Is. (AS-092) Sept. 4-12. KB5KYO will be on from Galveston Island (NA-143) Sept. 6-9.

Propagation

Forecast and Historical Data

| Day | Forecast | 27 Days Before | 55 Days Before |
|--------------------|--------------|-------------------|-------------------|
| | | Date Flux A K | Date Flux A K |
| August 1991 | | | |
| 23 | Above Normal | 07/27 213 05/09 2 | 06/29 227 04/07 1 |
| 24 | Above Normal | 07/28 213 06/09 1 | 06/30 236 18/27 3 |
| 25 | Above Normal | 07/29 220 08/09 2 | 07/01 242 08/15 2 |
| 26 | High Normal | 07/30 222 08/11 2 | 07/02 244 14/20 3 |
| 27 | Above Normal | 07/31 219 06/08 1 | 07/03 249 20/32 3 |
| 28 | Low Normal | 08/01 225 24/23 4 | 07/04 247 11/17 2 |
| 29 | Disturbed | 08/02 207 38/42 3 | 07/05 251 04/07 1 |
| 30 | Below Normal | 08/03 213 27/38 3 | 07/05 251 04/07 1 |
| 31 | Disturbed | 08/04 193 29/48 4 | 07/06 233 06/08 2 |
| September | | | |
| 1 | Below Normal | 08/05 174 26/36 3 | 07/07 219 06/10 2 |
| 2 | Below Normal | 08/06 167 29/33 3 | 07/08 204 36/46 6 |
| 3 | Low Normal | 08/07 165 15/20 2 | 07/09 194 41/85 3 |
| 4 | Low Normal | 08/08 159 12/16 1 | 07/10 194 21/27 2 |
| 5 | Low Normal | 08/09 150 12/19 2 | 07/11 196 17/22 3 |

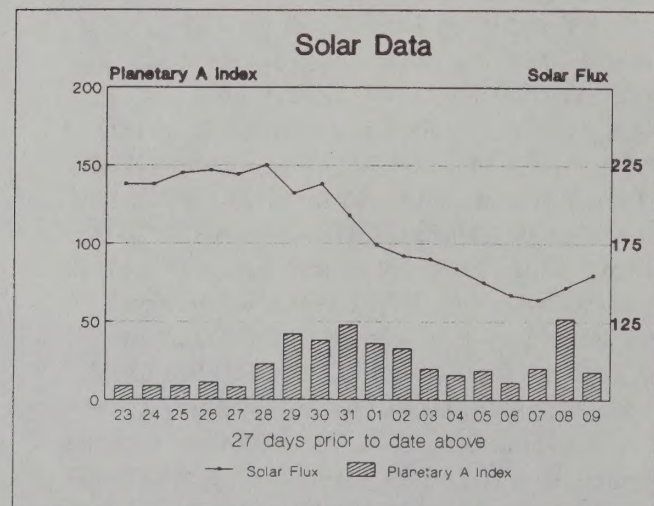
Propagation Watch

This propagation predicting is frustrating. Even as Issue 601 was being printed and mailed, solar activity skyrocketed. From a nearly spotless disc, the sun erupted with dozens of spots in numerous regions. Only a week after solar flux dipped to 139, it soared back to nearly 300! The actual sunspot number for Aug. 17 was 405!

This dramatic increase in solar activity has been accompanied by an increase in geomagnetic activity, but only to minor storm levels. Most of the degraded conditions have been in the higher latitudes; the middle and low latitudes have seen near-normal propagation.

The increase in solar flux has boosted the maximum useable frequency (MUF) up above 28 MHz on some paths, providing DXers with some 10-meter openings. So far these openings have been confined to north-south paths, such as from the US to southern Africa, and the south Pacific. As we approach the equinox in late September, this band will continue to improve.

Meanwhile, 20 meters provides the majority of DX, with 17 meters not far behind. The long-path opening on 20 around local dawn continues to yield Asian and Indian Ocean contacts. And a couple of days of low geomagnetic activity gave low-band DXers some good contacts on 75 meters.



Notes From All Over

■ The SEANET convention will be held November 8-11, in Chiang Mai in northern Thailand. The Radio Amateur Society of Thailand is hosting the event this year. For more information on the convention, contact RAST at GPO Box 2008, Bangkok 10501, Thailand, or check into the SEANET on 14320 kHz at 1200Z.

■ Donations for the planned **Burma XZ** operation by Romeo 3W3RR should be sent to the International DX Association (INDEXA), P.O.Box 607, Rock Hill SC 29731. If the DXpedition is canceled, funds will be returned unless you specify otherwise.

■ The **CQWW.CTY** and **ARRL.CTY** files for K1EA's popular CT contest logging program are maintained by Jim Rafferty N6RJ. These updated files are available from the computer BBS at W6GO and KC1EO, or direct from Jim at 5693 Grandview Avenue, Yorba Linda CA 92686, for \$5 for the 5¼" disc (US\$10 outside the US).

■ **DXCC News:** As mentioned previously, the DXCC desk expects to handle all endorsements by computer soon. This means entering an applicant's previous DXCC record into the computer, before the endorsement can be credited. Based on previous experience, the DXCC personnel will post some 3,000,000 country credits in the next year! The September issue of **QST** will announce guidelines for the field checking of DXCC QSL cards, and will solicit nominations for the position of DXCC field representative, beginning Sept. 1. (Thanks **ARRL Letter**.)

■ Bruce Butler W6OSP was inadvertently omitted from the list of Northern California DX Foundations officers, as listed in Issue 601. Bruce continues as the NCDXF's Treasurer.

International Reply Coupons

As mentioned previously, a new version of the International Reply Coupon (IRC) is now out. The new version states that it is redeemable for the minimum **air mail** postage to another country. (The older version of the IRC stated it was redeemable for postage equal to the minimum **surface** postage to another country.) In the US, post offices should exchange valid IRCs from other countries (stamped on the left) for \$0.50 worth of stamps. IRCs continue to sell for \$0.95. In theory, US-issued IRCs can be exchanged for the original purchase price (in the center), minus a 1-cent handling charge. (In practice, few post offices offer this option.) If you run into problems redeeming IRCs, refer your postmaster to section 392 in the International Mail Manual.

If other countries follow the US example, and exchange even the older version IRCs for current air mail postage, then the practice of requiring more than a single IRC for return postage of a single QSL card should end. Any DXer who purchases the new version IRC should point out to the DX station that this IRC covers return airmail postage. If F6FNU, DJ6SI, DL7FT, etc., continue to demand more than one IRC, they will be charging for QSL cards, a possible violation of DXCC Rule 12(c).

B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.
All "portable" calls listed with country of operation first, regardless of format used on the air.

| S | M | T | W | T | F | S |
|----|----|----|----|----|----|----|
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |

RTTY

| | | | | |
|---------|-------|------|----|----|
| 3B9FR | 14090 | 1215 | 5 | NH |
| 3D2MP | 14089 | 1234 | 10 | NH |
| 4S7EA | 14092 | 1143 | 11 | FL |
| 4S7RM * | 14095 | 1219 | 11 | MN |
| 5N0ETP | 14088 | 2326 | 17 | FL |
| BV7WB | 14085 | 1305 | 15 | CA |
| CN8NS | 14092 | 2339 | 16 | FL |
| HI8BG | 14087 | 1129 | 14 | FL |
| KG4DD | 14089 | 0246 | 17 | FL |
| LZ2KIM | 14088 | 2334 | 16 | FL |
| OD5NG | 14098 | 0200 | 17 | FL |
| TK5MH | 21089 | 1937 | 16 | FL |
| TY1PS | 14086 | 0144 | 17 | FL |
| UA4FFG | 14084 | 0255 | 14 | CA |
| VK6SY | 14088 | 1115 | 14 | FL |
| VP8BFH | 14081 | 0149 | 6 | MN |
| YB8ASX | 14089 | 1122 | 11 | FL |
| ZC4KS | 21092 | 1532 | 10 | MN |
| ZP5JCY | 21096 | 2050 | 17 | FL |
| ZS6UY | 14086 | 0529 | 11 | MN |

160 Meters

| | | | | |
|--------|------|------|---|----|
| PY1BVY | 1832 | 0240 | 6 | NY |
| PY1JF | 1833 | 0109 | 6 | MD |
| RB5UI | 1837 | 0125 | 7 | MD |
| TU2MA | 1833 | 0047 | 7 | NY |
| VK1DT | 1832 | 1226 | 6 | WA |
| VK2ABN | 1832 | 1227 | 6 | WA |
| ZL2BCG | 1832 | 1223 | 6 | WA |

75 Meters

| | | | | |
|--------|------|------|----|----|
| 5V7DP | 3890 | 0525 | 4 | CA |
| CT1DRP | 3798 | 0435 | 5 | CA |
| HL1UA | 3799 | 1055 | 13 | IA |
| LU6FFL | 3798 | 0358 | 6 | CA |
| ST0DX | 3790 | 0326 | 12 | MD |
| ZL4BO | 3790 | 0550 | 4 | CA |
| ZP5JCY | 3788 | 0211 | 6 | MA |
| ZS9S | 3799 | 0505 | 4 | CA |

40 Meters

| | | | | |
|--------|------|------|----|----|
| 3D2RW | 7005 | 1045 | 14 | FL |
| 9J2HN | 7003 | 0235 | 13 | IA |
| 9M2AX | 7005 | 1504 | 13 | MT |
| EA8EA | 7003 | 0600 | 13 | OH |
| HD4/ | 7005 | 0212 | 15 | FL |
| HC1MD | | | | |
| TA2AO | 7012 | 0230 | 13 | IA |
| TK5EP | 7008 | 0415 | 8 | NH |
| YN/ | 7006 | 0326 | 16 | FL |
| SM0OIG | | | | |
| Z21HS | 7005 | 0440 | 12 | IA |

30 Meters

| | | | | |
|----------|-------|------|----|----|
| 9L1US | 10101 | 0214 | 10 | NH |
| GJ2JU | 10103 | 0213 | 11 | CT |
| HC5AI | 10102 | 1148 | 14 | FL |
| TA2AO | 10102 | 0320 | 16 | FL |
| VP9/K3MT | 10102 | 0033 | 12 | VA |
| YN/ | 10103 | 1103 | 14 | FL |
| SM0OIG | | | | |
| YS1AG | 10102 | 0256 | 7 | SC |
| ZL3VN | 10109 | 0533 | 8 | CA |
| ZS6RAD | 10108 | 0536 | 10 | OH |

20 Meter CW

| | | | | |
|----------|-------|------|----|----|
| 3B8CF * | 14034 | 1245 | 8 | TX |
| 3B8FG * | 14022 | 1055 | 14 | FL |
| 3B8FK * | 14026 | 1220 | 14 | MN |
| 3B8GA | 14006 | 1244 | 7 | OH |
| 3B8GF * | 14032 | 1334 | 15 | FL |
| 3D2MP | 14028 | 0518 | 7 | UT |
| 4K1AFM | 14027 | 1118 | 13 | CT |
| 4K2OIL | 14026 | 0340 | 14 | MT |
| 4K2OIL | 14004 | 1123 | 9 | MA |
| 4K2PGO | 14002 | 0706 | 9 | MT |
| 4S7CF | 14027 | 1125 | 17 | FL |
| 4S7EA | 14009 | 0005 | 15 | FL |
| 4S7WP | 14032 | 0005 | 14 | GA |
| 4S7WP | 14002 | 1100 | 10 | FL |
| 4U1UN | 14032 | 0014 | 9 | GA |
| 5N0SKO | 14019 | 2301 | 13 | OH |
| 5Z4FM | 14004 | 1958 | 12 | OH |
| 7P8RQ | 14020 | 0037 | 10 | MA |
| 7Q7LA * | 14029 | 1549 | 13 | MT |
| 8R1/ | 14027 | 0003 | 9 | GA |
| G4AAL | | | | |
| 8R1J | 14003 | 0507 | 9 | OH |
| 9M2FK | 14019 | 1130 | 11 | IL |
| 9M2ZU | 14027 | 1108 | 8 | NY |
| 9MB/ | 14009 | 1128 | 9 | NJ |
| VK2DXI | 14013 | 1800 | 8 | CA |
| 9V1JY | 14028 | 1033 | 8 | NH |
| BV2A | 14025 | 1125 | 9 | MA |
| BV2TA | 14006 | 1213 | 17 | FL |
| BY1QH * | 14022 | 1120 | 9 | MA |
| CN8ST | 14029 | 0012 | 6 | NH |
| DU3/ | 14025 | 1345 | 7 | MN |
| K4SXT | | | | |
| FR5BT * | 14021 | 1326 | 15 | FL |
| FR5DD * | 14010 | 1233 | 16 | MN |
| FR5FA | 14018 | 0348 | 6 | SC |
| FR5FA * | 14030 | 1138 | 12 | MA |
| FR5FY * | 14014 | 1320 | 10 | CA |
| FT4WC | 14005 | 1141 | 14 | PA |
| HC4/ | 14005 | 0430 | 14 | MT |
| HC1MD | | | | |
| HS0AC * | 14025 | 1101 | 13 | CT |
| HS0E | 14003 | 1100 | 4 | FL |
| J28FO | 14005 | 0300 | 10 | GA |
| OH0BBF | 14037 | 0348 | 11 | IL |
| OH0BBF | 14001 | 2101 | 7 | MI |
| OX3FV | 14040 | 1743 | 13 | CA |
| P29DK | 14014 | 1113 | 8 | NB |
| P29DK | 14012 | 1314 | 3 | ID |
| P29PNG | 14012 | 122 | 17 | FL |
| PZ1DY | 14005 | 0552 | 8 | VA |
| RL7FER | 14025 | 0043 | 10 | MA |
| TU2MA | 14020 | 0055 | 5 | GA |
| UA0OC | 14028 | 1239 | 12 | NH |
| UD850AI | 14003 | 0158 | 8 | MT |
| UH8EA | 14012 | 0124 | 18 | NJ |
| UI8DX | 14029 | 0022 | 10 | MA |
| UI8LBO | 14006 | 0053 | 9 | MA |
| UL7ACI | 14004 | 0033 | 10 | MA |
| UL7VBP | 14014 | 0019 | 14 | FL |
| V85FC | 14002 | 1423 | 5 | CO |
| VS6UW * | 14015 | 1122 | 9 | MA |
| VU2AC | 14030 | 0032 | 16 | FL |
| VU2EAI | 14026 | 1142 | 9 | IL |
| VU2EAI * | 14018 | 1237 | 12 | MN |
| VU2EL | 14027 | 1157 | 9 | GA |
| VU2LX | 14008 | 0057 | 14 | FL |
| VU2NE * | 14022 | 1144 | 12 | MA |
| VU2NI | 14008 | 0045 | 8 | MA |

| | | | | |
|----------|-------|------|----|----|
| VU2NI * | 14019 | 1125 | 10 | IL |
| VU2PTT | 14047 | 2211 | 11 | GA |
| VU2TE * | 14031 | 1141 | 11 | NY |
| YN/ | 14012 | 1216 | 16 | MN |
| SM0OIG | | | | |
| Z21CA * | 14035 | 1325 | 10 | CA |
| Z21FN * | 14009 | 1320 | 10 | CA |
| ZK1AL | 14013 | 1728 | 15 | CA |
| ZS1ADV * | 14005 | 1430 | 13 | MT |

20 Meter SSB

| | | | | |
|----------|-------|------|----|----|
| 3B8FU | 14210 | 1212 | 11 | WV |
| 3B9FR | 14213 | 0335 | 10 | WV |
| 4K2BDU | 14160 | 2331 | 5 | NH |
| 4S7EA * | 14176 | 1238 | 9 | IL |
| 4S7UBR * | 14185 | 1240 | 13 | IA |
| 7X2DG | 14221 | 0454 | 11 | IL |
| 7X2KT | 14196 | 0006 | 5 | MA |
| 9K2CS | 14163 | 2253 | 6 | NH |
| 9K2IC | 14211 | 2244 | 5 | NH |
| 9K2JH | 14178 | 0010 | 8 | MA |
| 9K2SH | 14224 | 0213 | 8 | MD |
| 9M2DH | 14233 | 1515 | 13 | MT |
| 9N1MM | 14247 | 0038 | 8 | MD |
| 9V1YQ | 14189 | 1012 | 6 | ME |
| 9V1YQ | 14170 | 1602 | 13 | MT |
| A22AA | 14225 | 1451 | 8 | MT |
| A41KB | 14218 | 0223 | 8 | MD |
| BV2AL | 14183 | 1612 | 13 | MT |
| BY1PK | 14230 | 1511 | 13 | MT |
| FK8FI | 14203 | 1201 | 10 | WV |
| FK8GA | 14208 | 0528 | 10 | WA |
| FR5DX | 14191 | 0445 | 10 | CA |
| FR5FA | 14206 | 1119 | 7 | PA |
| H44AP | 14206 | 1223 | 15 | MN |
| H44AP | 14165 | 1229 | 4 | FL |
| H5AM * | 14227 | 1449 | 9 | MN |
| HC8GR | 14155 | 1200 | 12 | PA |
| HH2MC | 14175 | 2307 | 9 | NH |
| JT1BV | 14233 | 1506 | 13 | MT |
| KC4USV | 14212 | 0708 | 9 | MT |
| P29DX | 14193 | 1224 | 9 | MN |
| P29DX | 14187 | 1320 | 10 | IA |
| P29NJ | 14218 | 1204 | 11 | MD |
| PZ1EE | 14236 | 0142 | 10 | WA |
| S79KMB | 14252 | 1312 | 10 | VA |
| T77T | 14198 | 0330 | 9 | WA |
| TJ1FN | 14227 | 2115 | 4 | MA |
| UF6FJ | 14178 | 0133 | 11 | WV |
| UG6JJ | 14236 | 0153 | 9 | WA |
| V63AO | 14206 | 1245 | 10 | NH |
| V63DJ | 14227 | 0601 | 14 | BC |
| V73AX | 14257 | 0757 | 4 | BC |
| V73BQ | 14295 | 0955 | 11 | WA |
| V85CJ | 14227 | 1552 | 13 | MT |
| YI0VP | 14243 | 0205 | 9 | WA |
| YK1AM | 14256 | 2129 | 11 | MD |

17 Meter CW

| | | | | |
|--------|-------|------|----|----|
| 4K2OIL | 18065 | 1330 | 10 | VA |
| D44AA | 18083 | 0112 | 11 | WV |
| EA6ZY | 18072 | 1446 | 7 | SC |
| HC5AI | 18080 | 2005 | 5 | SC |
| LZ1WF | 18080 | 1920 | 7 | SC |
| OH0BDA | 18073 | 1332 | 10 | VA |
| RB0HZ | 18069 | 1145 | 8 | VA |
| TA2AO | 18083 | 1702 | 11 | SC |
| UI8DX | 18076 | 1655 | 11 | ID |
| UL8PA | 18086 | 0303 | 11 | WV |
| UM8QA | 18081 | 0248 | 11 | WV |
| ZD8LII | 18070 | 2010 | 5 | SC |

17 Meter SSB

| | | | | |
|-------|-------|------|----|----|
| 6W1QJ | 18150 | 2329 | 14 | CT |
| HC8GR | 18140 | 0103 | 14 | CT |
| KG4DD | 18115 | 2237 | 5 | MA |
| ST0DX | 18155 | 2140 | 5 | NY |
| TU2OP | 18130 | 2313 | 11 | CT |
| VE8PW | 18128 | 0251 | 11 | CT |

15 Meter CW

| | | | | |
|----------|-------|------|----|----|
| 3B8FK * | 21022 | 1345 | 6 | TX |
| 4K2PGO | 21012 | 1425 | 14 | OH |
| 4S7WP | 21035 | 0040 | 9 | GA |
| 5Z4FO | 21028 | 0130 | 11 | FL |
| 8R1J | 21029 | 1837 | 11 | NH |
| CN5A | 21015 | 1258 | 11 | FL |
| EA6ZY | 21022 | 1327 | 11 | FL |
| FH5EJ | 21021 | 1421 | 12 | NH |
| FH5EJ | 21016 | 1947 | 5 | NH |
| HD4/ | 21005 | 1921 | 15 | CA |
| HC1MD | | | | |
| HK0NAF | 21019 | 2353 | 14 | FL |
| HZ1AB | 21027 | 1434 | 5 | NH |
| RH0E | 21041 | 1324 | 11 | FL |
| ST2/F5EU | 21027 | 1947 | 12 | OH |
| SU1HV | 21048 | 1835 | 11 | GA |
| UB0YZ | 21033 | 1715 | 12 | NH |
| UM8MO | 21028 | 1341 | 11 | GA |
| UQ0A | 21026 | 2045 | 10 | ID |
| VP8GAV | 21020 | 1521 | 15 | CA |
| VU2NBT | 21026 | 1546 | 10 | GA |
| Z21BL | 21029 | 1307 | 11 | GA |
| ZB2EO | 21012 | 1745 | 9 | NH |
| ZK1AL | 21024 | 2108 | 15 | CA |
| ZP6CW | 21023 | 0410 | 8 | MT |

15 Meter SSB

| | | | | |
|---------|-------|------|----|----|
| 5Z4FO | 21238 | 1925 | 10 | IL |
| 8Q7CO | 21234 | 1929 | 10 | NJ |
| 9X5HG | 21300 | 1240 | 10 | IA |
| A22AA | 21340 | 1820 | 7 | TX |
| A22AA | 21238 | 1938 | 5 | MD |
| C53GB | 21260 | 1238 | 11 | FL |
| CN12DKH | 21218 | 1556 | 13 | PA |
| HV3SJ | 21290 | 1850 | 10 | WA |
| HZ1AB | 21228 | 1805 | 9 | WA |

12 Meters

| | | | | |
|--------|-------|------|----|----|
| 4U1ITU | 24900 | 1430 | 10 | NH |
| ZD8LII | 24895 | 1308 | 11 | FL |

10 Meter CW

| | | | | |
|--------|-------|------|----|----|
| 4K1A | 28023 | 1115 | 11 | NJ |
| A22SG | 28009 | 1418 | 17 | FL |
| C9RZZ | 28022 | 1514 | 11 | MD |
| EA8AB | 28025 | 1247 | 11 | FL |
| EA8ABT | 28018 | 1250 | 10 | NJ |
| Z21HS | 28026 | 1331 | 17 | FL |
| ZD8LII | 28004 | 1110 | 11 | NJ |
| ZD9BV | 28016 | 1855 | 11 | NH |

01/10

FIRST CLASS MAIL

First Class
U.S. Postage Paid
Santa Rosa, CA
Permit No. 550

P.O. Box 50
Fulton, CA 95439
U.S.A.



Copyright The DX Bulletin. The DX Bulletin (ISSN 0279-8077) is published 50 times per year at P.O. Box 50, Fulton CA 95439 USA. Telephone (707) 523-1001. Fax: (707) 523-1001. Compu-Serve 75755,737. One-year subscription rates are \$32 Second Class Mail, \$42 First Class Mail (including Canada and Mexico) and US\$55 Foreign Airmail. Second Class postage paid at Santa Rosa CA. POSTMASTER: Send address changes to above address.

Issue 602 - August 23, 1991

Current and Future DXpeditions

(Changes and hot info in boldface.)

| <u>DXCC Country</u> | <u>Prefix</u> | <u>Callsign</u> | <u>Dates</u> | <u>Issue</u> |
|---------------------|---------------|------------------------|------------------|--------------|
| Albania | ZA | ZA2QA | Cancelled | I602 |
| | | by OH2BH in September? | I602 | |
| Andorra | C3 | C3ØEJA | July-Aug. | I594 |
| Antigua | V2/ | AA5AU/GØAZT | Sept. 26-29 | I600 |
| Barbados | 8P | 8P9BZ/AP | Aug.22-Sept.3 | I601 |
| Belau | KC6 | CW,DX,MZ | Sept. 8-12 | I600 |
| Burma | XZ | by 3W3RR | September? | I601 |
| Corsica | TK/ | F6JMY | July 15-Sept. | I594 |
| Desecheo | KP5 | KP2A/KP5 | Aug. 23-Sept. 2 | I599 |
| Ecuador | HC | HC1MD | August | I597 |
| Hong Kong | VS6/ | N2OO, KF2BQ | Aug. 24-30 | I596 |
| | | WB2DND/VS6 | Aug. 22-24 | I602 |
| ITU Geneva | 4U1 | ITU | Aug. 19-24 | I601 |
| Madagascar | 5R | 5R8AL | Sept. 15-Oct. 15 | I602 |
| Marianas | NHØ | AA5K | Sept. 6-9 | I602 |
| Micronesia | V63 | WW,AR,AX | Sept. 13-15 | I600 |
| Mongolia | JT/ | NZ7E,K5VT,KC7V | Sept. 1-8 | I600 |
| Montserrat | VP2M/ | AA5AU,GØAZT | Sept. 30-Oct. 7 | |
| | VP2M/ | AA6MV, N6ULI | Aug. 27-Sept 3 | I602 |
| Mozambique | C9 | C9RTC | Now-Sept. | I598 |
| Oblasts | UA-X | Ø90 | Aug. 19-24 | I599 |
| San Felix | CEØX | XQØX | Oct. | I602 |
| South Africa | ZS | ZS6JR | Sept. | I601 |
| South Cook Islands | | ZK1?? | Aug. 18-25 | I594 |
| Taiwan | BV/WB2DND | | Aug. 25-28 | I602 |
| Togo | 5V/F2JD | | July 15-Dec. | I596 |

Operating Events and DX Gatherings

| <u>Dates</u> | <u>Event</u> | <u>Reference:</u> |
|--------------|-------------------------|-------------------|
| Sept. 7 | W9DXCC Convention | I593 |
| Sept. 7-8 | All Asian Phone Test | I591 |
| Sept. 14-15 | Worked All Europe Phone | CQ |
| Sept. 28-29 | CQWW RTTY test | CQ |

Contributors

This Issue of The DX Bulletin would not have been possible without the invaluable assistance of the following: KH6BZF, SESC, AA6MV, DXNS, DXPress, Japan DX News, K1BV, K1HDO, K1VWL, K2AJY, K2OLG, K3IA, K3ZPG, K4BAI, K4GLU, K4II, K4LNA, K6FD, K6IR, K7ABV,

Resident Amateurs on Regularly

| <u>DXCC Country</u> | <u>Callsign</u> | <u>Freq.</u> | <u>UTC</u> |
|------------------------|-----------------|--------------|------------|
| ■ Cameroon | TJ1FN | 14225 | 2115Z |
| ■ China | BY1QH | 14024± | 1300Z |
| ■ Corsica | TK5EP | 7008 | 0415Z |
| ■ Crozet Island | FT4WC | 14007 | 12-1300Z |
| ■ Djibouti | J28FO | 14005 | 0300Z |
| ■ Eastern Malaysia | 9M8/VK2DXI | 14010± | 1130Z |
| ■ Galapagos Islands | HC8GR | 14160± | 1200Z |
| ■ Greenland | OX3FV | 14040 | 1745Z |
| ■ Guyana | 8R1J | 21015± | 1830Z |
| ■ Ivory Coast | TU2MA | 14018± | 0100Z |
| ■ Kazakhstan | RL7FER | 14020± | 0100Z |
| ■ Kenya | 5Z4FO | 21025± | 0130Z |
| ■ Mauritius Island | 3B8FK | 14025 | 12Z Wed. |
| ■ Mauritius Island | 3B8FC | 14020 | 11-1200Z |
| ■ Mauritius Island | 3B8CF | 14033 | 1245Z |
| ■ Micronesia | V63AO | 14200± | 1245Z |
| ■ New Caledonia | FK8FI | 14200 | 12-1300Z |
| ■ Papua-New Guinea | P29DX | 14187 | 1300Z |
| ■ Reunion Island | FR5DD | 14015± | 1230Z |
| ■ Reunion Island | FR5FA | 14025± | 1130-13Z |
| ■ South Orkney Islands | VP8CFM | 28512± | 1700Z |
| ■ Sri Lanka | 4S7WP | 20M CW | 00, 11-13Z |
| ■ Sri Lanka | 4S7CF | 14028 | 1130Z Sat. |
| ■ Taiwan | BV2TA | 14006 | 1215Z |
| ■ Thailand | HSØAC | 14025 | 1100Z |
| ■ Thailand | HSØE | 14020 | 1100Z |
| ■ United Nations | 4U1UN | 14025± | 00-03Z |
| ■ Uzbekistan | UI8DX | 18080± | 1700Z |
| ■ Zimbabwe | Z21FN | 20M CW | 1320Z |

contributors, continued from column 1:

K7EX, K7JBQ, K7UOT, K8OQL, K8TDJ, K9UE, KA1MUY, KA3BDN, KA7T, KØCVD, KE9OZ, KG4O, KI6YB, KK6H, KM9J, KN4FY, KT7H, LNDX, N2KK, N4MM, N4XLF, N6RJ, N7NG, NV8N, NY5L, NZ2Q, UB5BCJ, VE1RJ, VE7COP, WØJRN, WØRXL, W1AM, W1AW, W1BFT, W1HH, W1UN, W2VT, W2WW, W4BAA, W4FRU, W4JVMN, W4VQ, W6JOX, W6UQF, W7AWA, W9HAO, W9NTU, W9RXJ, W9RXL, WAØRJY, WA4NST, WB2DND, WB3AVN, WB6EEQ, WB8YJF, WB8ZRL, WD9GGY, and WO6R. Many thanks; I couldn't do it without you!